

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eiji KOZUKA, of Tokyo, Japan

Serial No: Not Assigned

Filed: November 26, 2003

For: SEMICONDUCTOR MEMORY

22386 U.S.PTO
10/724565

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

- 35 sheet(s) of drawings (formal informal) is(are) enclosed.
- 111 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to KABUSHIKI KAISHA TOSHIBA is enclosed will follow.
- An associate power of attorney is enclosed will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney is enclosed will follow.
- A certified copy of Japanese Patent Application No. 2002-342897 filed November 26, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- IDS enclosed (with 2 reference(s)).
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

CALCULATION OF FEES

ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	19	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
B	INDEPENDENT CLAIMS FEE*	1	-3	0	LG=\$86 SM=\$43	\$86	\$ 0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							0
D	MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0	
E	BASIC FEE				LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$ 770.00	
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 770.00	
G	ASSIGNMENT RECORDING FEE					\$ 40	\$ 40	

*LIST INDEPENDENT CLAIMS 1

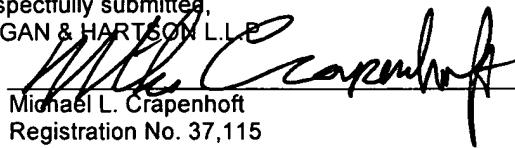
- Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- A check in the amount of \$ 0 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. 1.16
- Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By:

Michael L. Crapenhoft
 Registration No. 37,115
 Attorney for Applicant(s)



Date: November 26, 2003

500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071Telephone: (213) 337-6700
Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Eiji KOZUKA
Serial No: Not Assigned
Filed: November 26, 2003
For: SEMICONDUCTOR MEMORY

Art Unit: Not Assigned
Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EV 324 111 239 US
Date of Deposit: November 26, 2003

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

- I hereby certify that
- two copies of a letter of transmittal
 - patent application (111 page(s) of specification; 19 claim(s); 1 page(s) of abstract)
 - certified copy of Japanese patent application No. 2002-342897 which was filed November 26, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
 - 35 sheet(s) of formal drawings
 - Information Disclosure Statement with 2 references
 - return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

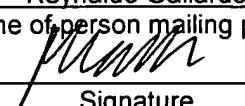
Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: November 26, 2003

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

Reynaldo Gallardo

Name of person mailing papers


Signature